

ANNIE1-electronics-design - Task #10449

HV pickoff & signal splitter

10/09/2015 03:09 PM - Jonathan Eisch

Status:	Assigned	Start date:	09/14/2015
Priority:	Normal	Due date:	01/22/2016
Assignee:	Jonathan Eisch	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	4.40 hours
Description			
Subtasks:			
Task # 10450: Design and build prototype			Closed
Task # 10451: board design			Closed
Task # 10452: pickoff prototype board production			Closed
Task # 10453: pickoff prototype board population			Closed
Task # 10454: Test prototype pickoff board			Closed
Task # 10455: Test AC characteristics without HV			Closed
Task # 10456: Test HV resiliance up to 3kV			Resolved
Task # 10457: Design and build full sized pickoff/splitter board			Assigned
Task # 10458: panelize prototype design			Closed
Task # 10459: Verify prototype design with FNAL EE staff			Closed
Task # 10460: Produce full size pickoff/splitter board			Closed
Task # 10461: Full sized pickoff/splitter board population			Resolved
Task # 10462: Order components for full-sized pickoff/splitter board			Closed
Task # 10463: HV pickoff/splitter enclosure			Assigned
Task # 10464: Get FNAL guidelines for HV pickoff/splitter			Closed
Task # 10465: Get FNAL EE staff to signoff on the enclosure design			Closed
Task # 10466: Get bulkhead connectors for pickoff/splitter enclosure			Closed
Task # 10468: Pickoff/splitter enclosure production			Assigned
Task # 10469: Order rack enclosure			Closed
Task # 10470: Machine pickoff/splitter enclosure			Resolved
Task # 10509: Attach bulkhead connectors and pcb mounting hardware			Assigned
Task # 10510: Mount pickoff/splitter pcb in enclosure, solder wires to bulkhead connectors			Assigned
Task # 10512: Test final pickoff/splitter			New